



Ingersoll Rand Solutions for
**Hospitals and
Healthcare Facilities**

Our extensive product and service offerings help keep your patients safe and your facility's cost contained.

Maternity Ward - Secure Main Entrance Solution

Security is one of the main priorities on the maternity floor in any hospital. Doors leading to delivery rooms, nurseries and nurse stations require special credentials for visitors and staff. Although these doors are not subject to traffic loads as heavy as those experienced by emergency rooms, dependable closing and locking is critical to the protection of infants whose inability to fend for themselves renders them among the most vulnerable occupants in a hospital.



If we look closely at some of the issues that exist today, we see:

- Lack of standardized electronic access control system and door hardware across the facility
- No controlled access for visitors and no audit trail to track who accessed what door
- CCTV surveillance system is not integrated with your access control system
- No access control coordination with infant abduction system

As you review your current Access Control Solution or planning on upgrading your existing system, the solution you choose needs to be customizable, expandable and should address the issues that exist today.

About Ingersoll Rand Security Technologies Canada

With more than a century of experience in safety and security, Ingersoll Rand Security Technologies has developed comprehensive programs for healthcare facilities which include a full complement of innovative products and solutions to address every aspect of your facility's security and life safety needs. At Ingersoll Rand Security Technologies, we understand the unique challenges you face in a modern healthcare environment and can help you identify the solutions you need by looking beyond the locks and doors.

Our experienced Consultants can help you by:

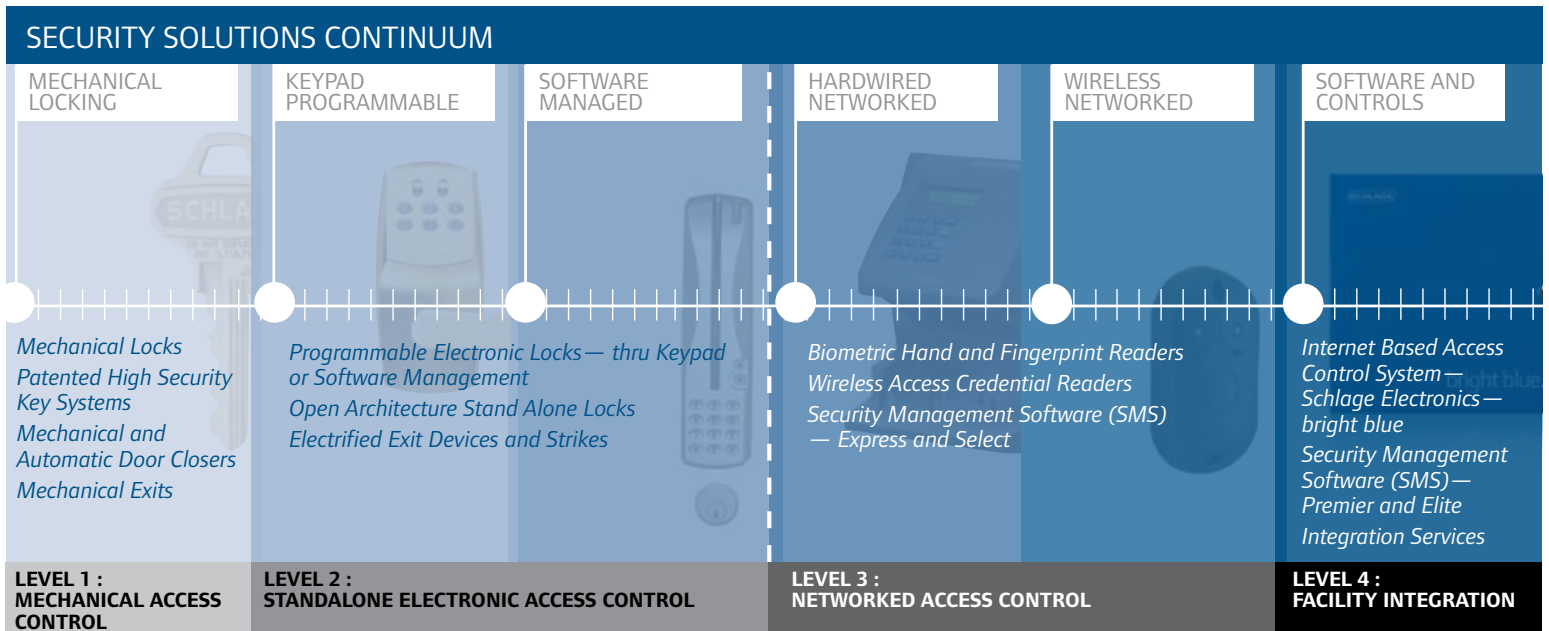
- Understanding your existing Health Care Infrastructure: Physical Security and Logical Security
- Determining and resolving potential security and safety vulnerabilities
- Offering door opening solutions that promote safety and efficient traffic flow to optimize building operations.
- Providing innovative integrated solutions for all levels of security

Our wide range of architectural, consultative and integration services offer the flexibility you need to grow and evolve while protecting staff, patients and their families.

Let's look at how we create a secure solution with our products and show you how we address some of the security issues that exist today:

We create Health Care solutions that are affordable and offer greater flexibility for changing security needs

At Ingersoll Rand Security Technologies we always take a multi-level, layered approach to security and safety, with solutions for every entry and exit points in your facility.



LEVEL 1:

Mechanical Access Control

Reliable and effective security products like mechanical locks, key systems, door closers, exit devices form the foundation of any system.

LEVEL 2 :

Standalone Electronic Access Control

By using electronic credentials and electrified exits, these products offer a heightened level of protection and control, and yet are convenient for the user.

LEVEL 3 :

Networked Access Control

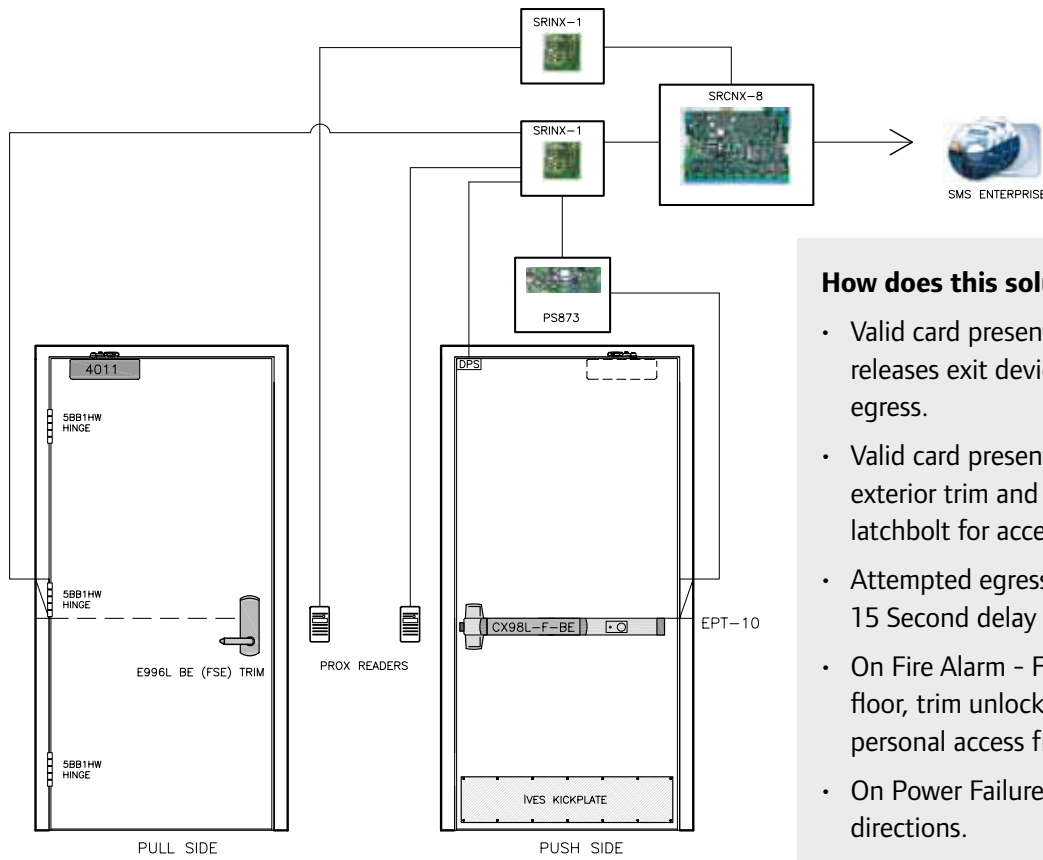
These advanced products are most effective when part of an electronic access control system and include biometric, proximity and smart card readers, and both wired and wireless integrated locking solutions.

LEVEL 4 :

Facility Integration

Solutions in this category represent the highest degree of security, allowing easy management of people and openings throughout the entire facility.

Maternity Ward Opening Solution



How does this solution work?

- Valid card presented at reader in maternity ward releases exit device touchpad permitting authorized egress.
- Valid card presented at stairwell reader, releases exterior trim and permits manual retraction of latchbolt for access.
- Attempted egress without use of valid card Initiates 15 Second delay cycle. Alarm signals at security.
- On Fire Alarm - Free egress from inside maternity floor, trim unlocked to permit staff and fire-fighter personal access from stairwell
- On Power Failure – Traffic permitted in both directions.

	Product Part Number	Description
1	5BB1HW 4.5 X 4.5 NRP	HINGE
2	EPT-10	POWER TRANSFER
3	TAC-LD1	MORTAR BOX
4	CX98L-F-BE X E996L-BE (FSE) 4'	FIRE EXIT HARDWARE
5	20-061-ICX	MORTISE CYLINDER
6	20-740-XP	PRIMUS CORE ONLY
7	4011	SURFACE CLOSER
8	8400 10 X 1 ½" LDW	KICK PLATE
9	WS401CVX	WALL STOP
10	W-21 (TO SUIT DOOR WIDTH)	SMOKE SEAL
11	CT54	AUTO DOOR BOTTOM
12	CT-64 FHSD TAP CON	THRESHOLD
13	PS873	POWER SUPPLY
14	SXF2100 (SMART CARD TECHNOLOGY)	SMART CARD READER
15	SRINX-1 (STAIRWELL READER)	READER INTERFACE
16	679-05	DOOR POSITION SWITCH
17	SRINX -1 (FLOOR AREA READER)	READER INTERFACE
18	SENT-SFT-1	SMS - Enterprise Edition
ACCESS CREDENTIALS PROVIDED BY SCHLAGE		

Featured Products



SCHLAGE SMS SYSTEM

Schlage SMS System can integrate a variety of open architecture products (both online and offline) for advanced access control, alarm monitoring, audit trail, asset tracking, photo ID badging and controlled visitor management functionality. SMS can also integrate your hospitals' CCTV eliminating the need for security personnel to access multiple systems



CX98L-F-BE - CHEXIT CONTROLLED EXIT DEVICE

Chexit Controlled Exit Device is designed to delay egress through an opening using panic or fire exit device for up to 15 seconds.* The combination of exits controlled by Chexit devices working in conjunction with an infant abduction system provides hospital security with valuable seconds to react to any attempt at unauthorized removal of an infant from the maternity area.

Patented High security Primus XP key override gives you the ultimate key duplication protection.

* Chexit that provides longer delays can be supplied where approved in writing by the Authority Having Jurisdiction (AHJ).



SCHLAGE SMART CARD READER

Our Schlage Smart Card Readers are compatible with most types of HID Prox Technology and other Smart Card Technology. Our readers are "Open Architecture and non proprietary" and will easily integrate with your existing Access Control systems.



SCHLAGE READER INTERFACE SRINX

Schlage reader interface units are compatible with various technologies including: proximity, magnetic stripe, bar code, Weigand, barium ferrite, smart card, biometric, wireless, etc giving you plenty of options for future expansion. Can also be integrated into any third party access control system



SCHLAGE READER CONTROLLER SRCNX

Our Schlage reader controller SRCNX is an intelligent device that can be paired with our SMS Software and all of our "Open Architecture" solutions including our Wireless products that fully integrate into your network. Through a dramatic reduction in labour costs and the elimination of material costs associated with conduit & wires, Wireless products provide an economical proposition for both new construction and retrofit projects alike. In a retrofit environment, additional cost savings are realized by eliminating the need to core concrete and existing wall structures. Further savings are realized through an increased speed of installation that minimizes disruption to the day to day operations of the health care facility where patient care is a 24/7 occupation.

Ingersoll Rand Security Technologies Office Locations in Canada



Ontario — Head Office

1076 Lakeshore Rd. E.
Mississauga, ON L5E 1E4
Tel: 905-403-1800
Fax: 905-278-1413

Alberta

3428 - 25th Street N.E.
Calgary, AB T2E 7T1
Tel: 403-287-1190
Fax: 403-287-2228

Quebec

9450 Henri-Bourassa West
Montreal, Québec H4S 1N8
Tel: 514-385-0005
Fax: 514-385-9498

Nova Scotia

Lower Sackville,
NS B4E 3H3
Tel: 902-864-0368
Fax: 902-864-4955

Manitoba/Saskatchewan

50 Terracon Place
Winnipeg, MB R2J 4G7
Tel: 204-786-6355
Fax: 204-774-5344

British Columbia

3080 Beta Avenue
Burnaby, BC V5G 4K4
Tel: 604-473-5600
Fax: 604-294-9571



Ingersoll Rand Security Technologies Authorized Security Centres

Ingersoll Rand Security Technologies Authorized Security Centres are a nationwide network of independent Security Systems Integrators and Solution providers who are dedicated to supporting your Physical and Logical Security needs. Authorized Security Centres are trained and well equipped to offer services including product consultations, installation, repairs, replacements, keying, security audits and security upgrades. Ingersoll Rand Security Centre's also maintain a fleet of service vehicles to provide 24/7 on-call response. For more info on Security Centres, please contact an Ingersoll Rand Sales Consultant.